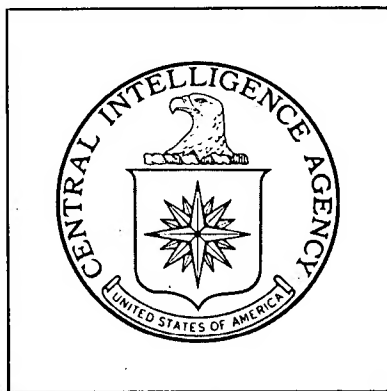


**Top Secret**



DIRECTORATE OF  
INTELLIGENCE

## Industrial Facilities (Non-Military)

# *Basic Imagery Interpretation Report*

Major Electric Power Plants

Shansi Province, China



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DATE APRIL 1970

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CENTRAL INTELLIGENCE AGENCY  
Directorate of Intelligence  
Imagery Analysis Service

ABSTRACT

This report, based on 1969 photography, updates the previous Basic Imagery Interpretation Briefs and Reports on the five major electric power plants in Shansi Province, northern China. The cutoff date for information in this report is February 1970.

At the Tai-yuan Heat and Thermal Power Plant 2, a fifth cooling tower has been completed since 1968. No construction or dismantling has been observed at the other four plants since the previous reports.

On the latest coverage, the three plants at Tai-yuan and one each at Chang-chih and Ta-tung were all operating.

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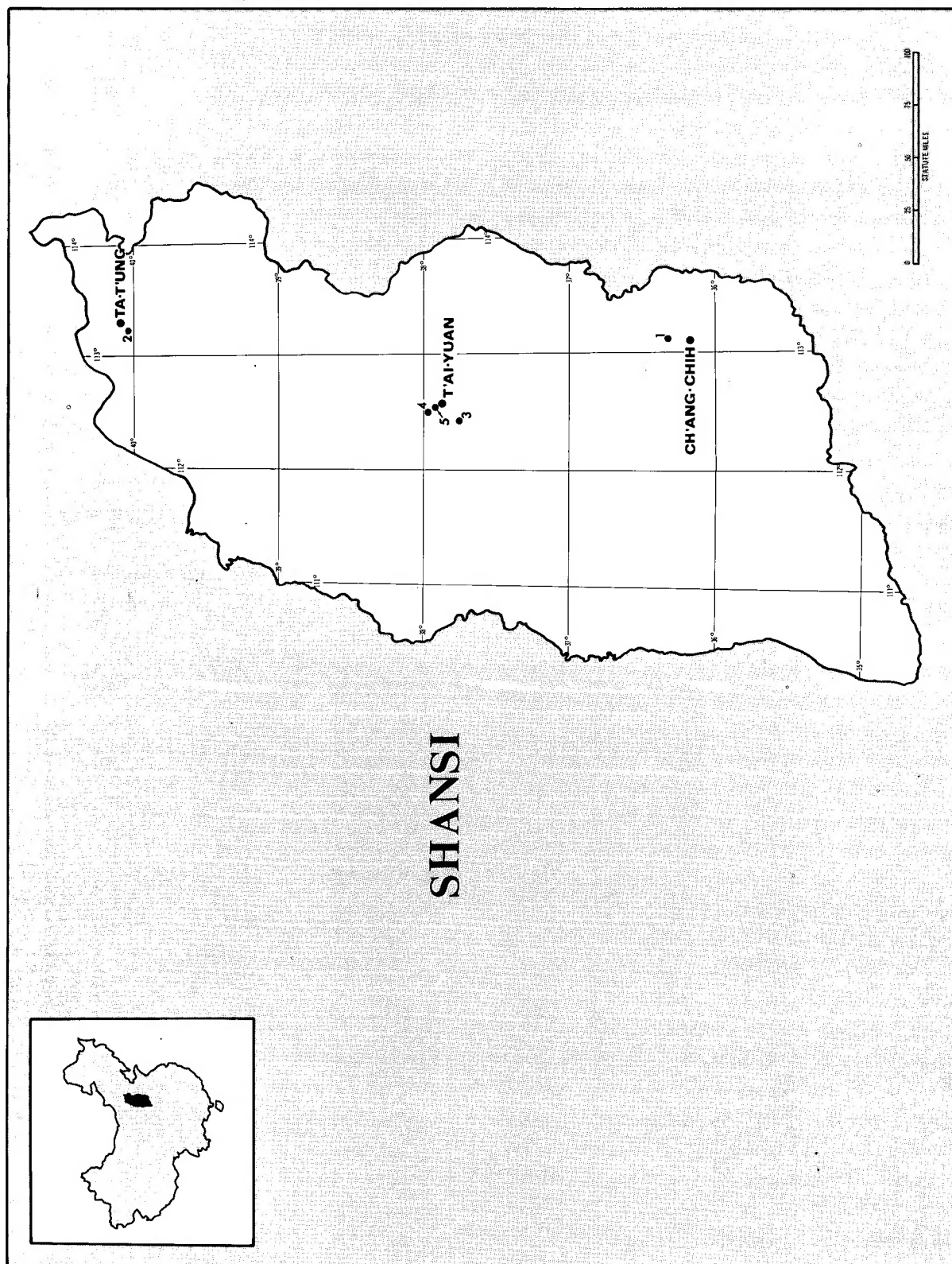


FIGURE 1. LOCATION MAP.

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## INTRODUCTION

This report presents information on the current status of the following five major electric power plants in Shansi Province:

1. Chang-chih Thermal Power Plant.
2. Ta-tung Thermal Power Plant Ping-wang.
3. Tai-yuan Heat and Thermal Power Plant 1.
4. Tai-yuan Heat and Thermal Power Plant 2.
5. Tai-yuan Thermal Power Plant Steel Works Plant 2.

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### Requirement

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INSTALLATION OR ACTIVITY NAME		COUNTRY
Chang-chih Thermal Power Plant		CH
UTM COORDINATES	GEOGRAPHIC COORDINATES	
49SFL864225*	36-19-50N 113-04-40E*	
MAP REFERENCE		
15th RTS. USATC, Series 200, Sheet M0382-23HL, 3rd ed, Apr 66, Scale 1:200,000		
(SECRET, [REDACTED])		
LATEST IMAGERY USED		NEGATION DATE (If required)
[REDACTED]		NA

\*Action has been initiated to correct the UTM coordinates and the geographic coordinates in the Basic Encyclopedia to 49SFL891216 and 36-19-20N 113-06-20E, respectively.

**BASIC DESCRIPTION**

No apparent changes have been observed at the Chang-chih Thermal Power Plant since June 1968, the date of the latest photography in the previous report.

The plant was operating in December 1969. Light smoke was emanating from the two northern stacks, and three of the five spray ponds were operating.

**REFERENCES**

[REDACTED]
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Document

CIA. BCS 13/0061/69, Chang-chih Thermal Power Plant, October 1968,  
[REDACTED] (TOP SECRET RUFF)

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INSTALLATION OR ACTIVITY NAME		COUNTRY
Ta-tung Thermal Power Plant Ping-wang		CH
UTM COORDINATES	GEOGRAPHIC COORDINATES	
49TFQ890374	40-03-53N 113-12-56E	
MAP REFERENCE		
2nd RTS. USATC, Series 200, Sheet M0288-24HL, 2nd ed, Mar 68, Scale 1:200,000 (SECRET)		
LATEST IMAGERY USED		NEGATION DATE (If required)
		NA

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### BASIC DESCRIPTION

No changes have been observed at Ta-tung Thermal Power Plant Ping-wang since November 1967, the date of the latest photography in the previous report.

The plant was operating in October 1969. Light smoke was emanating from both masonry stacks and vapor from both cooling towers. All eight spray ponds were operating. The status of the two roof stacks could not be determined due to the poor quality of the photography.

### REFERENCES

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### Document

CIA. BCS 13/0017/69, Ta-tung Thermal Power Plant (Ping-wang), August 1968  
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INSTALLATION OR ACTIVITY NAME		COUNTRY
Ta-tung Thermal Power Plant Ping-wang		CH
UTM COORDINATES	GEOGRAPHIC COORDINATES	25X1
49TFQ890374	40-03-53N 113-12-56E	
MAP REFERENCE		
2nd RTS. USATC, Series 200, Sheet M0288-24HL, 2nd ed, Mar 68, Scale 1:200,000		
(SECRET)		
LATEST IMAGERY USED		NEGATION DATE (If required)
		NA

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## BASIC DESCRIPTION

No changes have been observed at Ta-tung Thermal Power Plant Ping-wang since November 1967, the date of the latest photography in the previous report.

The plant was operating in October 1969. Light smoke was emanating from both masonry stacks and vapor from both cooling towers. All eight spray ponds were operating. The status of the two roof stacks could not be determined due to the poor quality of the photography.

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